

Central Illinois Light Company
Proforma Rate Base Adjustments
2000

CILCO Schedule B-2.1
Docket No. 01-
Witness: M. J. Getz
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Adi.*	Anticipated Expenditures thru 12-31-2002	Allocation Percentages *			Electric Supply	Electric Acct. Mgmt.	Gas	Proforma Rate Base Adjustments			
		Electric Transm.	Electric Generation	Electric Distribution				2001 Expenditures	2002 Expenditures	TOTAL 2001-02	Proforma Adj to Distr. Rate Base
(1) YTD August 2001 EI Distr Plant additions	3,100,000			100%				3,100,000		3,100,000	3,100,000
(2) EI Distr Plant additions expected to close prior to Dec 2002 excluding amount in CWIP	18,994,220			100%				9,309,930	9,684,290	18,994,220	18,994,220
(3) I-74 Road improvement project	6,490,000			100%					6,490,000	6,490,000	6,490,000
(4) Revamp of 34.5 kv line 2002-4	1,232,000			100%					1,232,000	1,232,000	1,232,000
Subtotal items 1-4	29,816,220							12,409,930	17,406,290	29,816,220	29,816,220
(5) Information Technology projects:											
AM/FM	3,560,000							1,500,000	2,060,000	3,560,000	818,800
Mobile Data Upgrade	680,000							400,000	280,000	680,000	340,000
PowerTrack	265,000							186,800	78,200	265,000	265,000
Subtotal of IT Projects	4,505,000							2,086,800	2,418,200	4,505,000	1,423,800
Total Pro Forma adjustments	34,321,220							14,496,730	19,824,490	34,321,220	31,240,020

* See B-2.1 for explanation of proforma adjustments

**Central Illinois Light Company
Description of Adjustments to Rate Base
To the Year Ended December 31, 2000**

- Adjustment #1 YTD August 2001 Electric Distribution Plant additions
- Description of Adjustment Actual work order closings from construction work in progress to distribution plant for the period January 1 through August 31, 2001.
- Amount of Adjustment: \$3,100,000
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- Adjustment #2 Electric Distribution Plant additions expected to close prior to December 2002 excluding amount in CWIP
- Description of Adjustment: Work orders for which the field work is expected to be completed and the property placed in service prior to 2003. This includes all blanket work orders for 2001 and 2002. Blanket work orders include services, meter installations, and other recurring jobs with short durations. Specific projects identified by engineering that are anticipated to be completed and placed in service prior to 2003 are also included in the total.
- Amount of Adjustment: \$18,994,220
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- Adjustment #3: I-74 Road Improvement Project
- Description of Adjustment: Illinois Department of Transportation (IDOT) plans to rebuild and upgrade an extensive section of Interstate 74 in and around downtown Peoria. This work includes lane additions, redesign of access ramps, and reconstruction of numerous overpasses in the Peoria area and is one of the largest downstate highway construction projects undertaken. The existing ramps and highway were originally constructed approximately 40 years ago and are being upgraded to improve safety and traffic flow. In order to comply with IDOT's construction plans, CILCO will be required to relocate a significant portion of its electric distribution facilities by the fall of 2002.

Amount of adjustment: \$6,490,000

Adjustment #4: Revamp of 34.5 kV line

Description of Adjustment: Upgrade and installation of 34 kV power lines in Lincoln and Springfield, including construction of a new distribution substation, to provide reliable service to those areas.

Amount of adjustment: \$1,232,000

Adjustment #5: Information Technology Projects

#5a. AM/FM

Description of Adjustment: The official title of the project is GENESIS (Gas and Electric Energy Services Information System)

This system is being built on an AM/FM/GIS platform (Automated Mapping/ Facilities Management/Geographic Information System).

This system geographically locates all of CILCO's distribution and transmission assets, including customers, on a common landbase of our service territory. It also connects these assets through the electric or gas network and supports many other applications, such as the PowerOn outage management system. We manage the assets by tracking their attributes. e.g. reclosers are tracked by date of installation, and number of operations, to determine when they need to be replaced for maintenance. Unlike paper maps, which show only symbols with minimal attributes, an AM/FM system links the attributes of the symbol directly to the map. This system will also allow you to produce a paper map if it is needed, however, each of CILCO's trouble and crew trucks are equipped with laptop computers which have the electronic maps loaded on them, including all of the attribute data

The remaining scope of the AM/FM project includes the following tasks:

2001: Electric secondary and service data conversion, testing and implementation of application software for engineering design, engineering analysis, system tracing, and a major upgrade to the PowerOn outage management system. Configuration of the gas model objects will start in the 4th Quarter in preparation for gas data conversion.

2002: Design, code and implement an additional interface to Customer 1 to support the DST rate process. Completion of the electric secondary and service data conversion (1st Qtr), and the start of the gas data conversion (prototype, pilot, and begin full conversion).

2003: Completion of the gas data conversion, and the testing and implementation of application software for gas engineering analysis, gas leak tracking and survey, and various other gas regulatory programs.

The total amount of the system costs related to electric distribution is estimated to be 23% or \$818,800.

Amount of Adjustment: \$818,800

#5b. Mobile Data Upgrade

Description of Adjustment: This amount reflects upgrades to CILCO's "mobile data" system which places portable computer terminals in CILCO vehicles to provide better communication and management of gas and electric service orders to technicians in the field. It essentially performs two functions. First, it allows daily service orders (turn-ons, turn-offs, rereads, meter exchanges, and disconnect for non-pay orders) to be sent directly to service trucks via two-way radio systems and personal computer terminals in service trucks. This eliminates the need to print and route orders manually and allows the service technician to transmit data back to the customer information system. Secondly, it supports the work management functions of planning, scheduling and routing field technicians. Customer call center representatives can set appointments with customers while on the phone with the customer. Since this system benefits gas and electric customers, the

customer-based allocation factor should be used, which will assign 50% of this project to electric distribution.

Amount of Adjustment: \$340,000

CILCO expects to spend \$680,000 on this system through December 31, 2002. With the allocation factor discussed above, \$340,000 should be allocated to electric distribution rate base. Given a five year amortization period for computer software and personal computers, \$ 68,000 should be included in jurisdictional operating expense for amortization.

#5c: Power-Track System

Description of Adjustment: Power Track is an electric meter department management system that:

- Collects data from multiple meter test boards through a common interface.
- Connects multiple databases that enable you to use a single server system.
- Stores as many records as supported by your database.
- Interfaces with CILCO's Customer/1 billing system.
- Provides complete bar coding capabilities to improve efficiency.
- Purchases, ships, and receives electric meters.
- Greatly enhances ability to generate reports easier and quicker.
- Creates test documentation for instrument transformers.
- Tracks rubber protective equipment.

This system is currently being implemented with an expected in service date in 2002.

Amount of Adjustment: \$265,000

CENTRAL ILLINOIS LIGHT COMPANY
LEASED PROPERTY INCLUDED IN
JURISDICTIONAL RATE BASE
FOR THE YEAR ENDED DECEMBER 31, 2000

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<u>Leased Properties</u>	<u>Annual Leased Payments</u>
1 NONE	0.00

CENTRAL ILLINOIS LIGHT COMPANY
 CONSTRUCTION WORK IN PROGRESS
 PROJECTS GREATER THAN 5% OF ELECTRIC CWIP
 FOR THE YEAR ENDED DECEMBER 31, 2000

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<u>LINE NO.</u>	<u>PROJECT #</u>	<u>DESCRIPTION</u>	<u>DIRECT COSTS</u>	<u>CAPITALIZED AFUDC</u>	<u>INDIRECT OTHER</u>	<u>TOTAL</u>	<u>JURISDICTIONAL RATE BASE TOTAL</u>
1.	8141620	AM/FM SYSTEM	7,179,561.00	0	382,632.00	7,562,193.00	3,781,097.00
2.	8111007	ECC RENV FLR PLAN& FURN	,021,423.00	0	0	,021,423.00	612,854.00
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3.	PROJECTS LESS THAN 5% OF ELECTRIC CWIP						7,402,516
4.	TOTAL						<u>11,796,467</u>